

ABSTRACT AMENDMENT

Replace the Abstract with:

~~An air trap~~ Air trapped in a blind hole during processing of the blind hole with a
liquid is eliminated by circulating ~~a the liquid chemical~~ along a surface-to-be-processed in
substantially a ~~given~~ single direction at all times and by setting a velocity gradient of the
liquid ~~chemical~~ over the surface to at least 300/second ~~or more, thereby eliminating the air~~
~~trap in the blind hole.~~